



JCO6 Rec'd PCN/PTO

18 AUG 2005

1015191281/5
JCT #5

Attorney Pocket No. 2011.9

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Calundann, et al

Art Unit:

Serial No. 10/519,281

Examiner:

Filed: December 27, 2004

For: PROTON-CONDUCTING MEMBRANE AND THE USE THEREOF

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

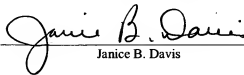
Dear Sir:

Pursuant to Rule 56 and Rule 97 et seq., Applicant hereby submits Forms PTO/SB/08A and PTO/SB/08B and the references listed thereon (attached hereto).

The relevancy of each reference is disclosed in the specification or in the International Preliminary Examination Report (a copy attached hereto).

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on August 16, 2005.


Janice B. Davis

Applicant respectfully requests that each reference be reviewed and made of reference in the instant application.

Respectfully submitted,



Robert H. Hammer III
Attorney for Applicant
Reg. No. 31,764

Customer No. 29494
ROBERT H. HAMMER III, P.C.
3121 Springbank Lane
Suite I
Charlotte, NC 28226
Telephone: 704-927-0400
Facsimile: 704-927-0485

E:\FIRMDOCS\2011\009\IDS.doc



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.
Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number 10/519,281
Filing Date 12/27/2004
First Named Inventor Gordon Calundann
Art Unit
Examiner Name
Attorney Docket Number 2011.9

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4,191,618	03/04/1980	Coker, et al	
		US- 4,212,714	07/15/1980	Coker, et al	
		US- 4,333,805	06/08/1982	Davidson, et al	
		US- 4,634,530	01/06/1987	Kuder, et al	
		US- 4,997,892	03/05/1991	Sansone, et al	
		US- 3,313,783	04/11/1967	Iwakura, et al	
		US- 5,218,076	06/08/1993	Madison, et al	
		US- 5,525,436	06/11/1996	Savinell, et al	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code ³ Number * Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
		DE 10109829	A1 09/05/2002	Celanese Ventures		
		DE 10117686	A1 10/24/2002	Celanese Ventures		
		DE 10117687	A1 10/17/2002	Celanese Ventures		
		DE 10144815	A1 03/27/2003	Celanese Ventures		
		DE 19844645	A1 04/01/1999	Aisin Seiki		

Examiner Signature	/Duc Truong/	Date Considered	01/25/2010
--------------------	--------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /DT/

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	2	of	2
-------	---	----	---

Complete if Known

Application Number	10/519,281
Filing Date	12/27/2004
First Named Inventor	Gordon Calundann
Art Unit	
Examiner Name	
Attorney Docket Number	2011.9

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	1 st
		Country Code*	Number* Kind Code* (if known)				
		JP	2001-118591	04/27/2001			
		WO	WO 96/13872 A1	05/09/1996			X

Examiner Signature	/Duc Truong/	Date Considered	/Duc Truong/
-----------------------	--------------	--------------------	--------------

EXAMINER. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is guaranteed by 35 U.S.C. 122 and 37 CFR 1.14. The collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /DT/

